In the Claims:

This listing of claims will replace all prior versions and listings of claims in this application.

1-17 (Canceled).

18 (Currently amended). A compound comprising affinity ligands wherein the compound is immobilized on a support matrix, and wherein the compound, together with the support matrix, is represented by the formula

wherein each Z is the same or different and is

$$-X$$
 N
 Z
 Z
 $Or -Y$

wherein each X is independently selected from -NH- and diaminoalkane, diethylenetriamine or tris(aminoethyl)amine spacers linked to the triazine rings by amine groups,

each Y is the same or different affinity ligand linked to the appropriate triazine ring by an amine group independently selected from optionally substituted aliphatic and aromatic primary amines, and the Y groups provide the affinity ligands; and

M is a support matrix.

19 (Currently amended). The compound according to claim 18, of the formula

$$N = X$$
 $N = X$
 $N = X$

 $20 \, (\text{Previously presented}). \,\, \text{The compound according to claim 19, wherein either or each Z is} \,\, Y.$

- 21 (Previously presented). The compound according to claim 18, wherein each X independently represents a secondary amino group or a diaminoalkane.
 - 22 (Cancelled).
 - 23 (Previously presented). The compound according to claim 18, of the formula

24 (Cancelled).

25 (Currently amended). A method for the synthesis of a compound comprising affinity ligands wherein the compound is immobilized on a support matrix, and wherein the compound, together with the support matrix, is represented by the formula

wherein each Z is the same or different and is

or -Y

wherein each X is independently selected from -NH- and diaminoalkane, diethylenetriamine or tris(aminoethyl)amine spacers linked to the triazine rings by amine groups;

cach Y is the same or different affinity ligand linked to the appropriate triazine ring by an amine group-independently selected from optionally substituted aliphatic and aromatic primary amines, and the Y groups provide the affinity ligands; and

M is a support matrix;

wherein said method comprises the reaction of a compound of the formula

wherein each Z is the same or different and is

or -Y,

with an amine-containing support matrix.

26 (Cancelled).

27 (Currently amended). A library of compounds of the formula:

wherein each Z is the same or different and is

wherein each X is independently selected from -NH- and diaminoalkane, diethylenetriamine or tris(aminoethyl)amine spacers linked to the triazine rings by amine groups;

each Y is the same or different affinity ligand linked to the appropriate triazine ring by an amine group independently selected from optionally substituted aliphatic and aromatic primary amines, and the Y groups provide the affinity ligands; and

M is a support matrix.

28 (Currently amended). A method for the production of a library of compounds of the formula:

wherein each Z is the same or different and is

wherein each X is independently selected from –NH- and diaminoalkane, diethylenetriamine or tris(aminoethyl)amine spacers linked to the triazine rings by amine groups; each Y is the same or different affinity ligand linked to the appropriate triazine ring by an amine group independently selected from optionally substituted aliphatic and aromatic primary amines, and the Y groups provide the affinity ligands; and

M is a support matrix;

wherein said method comprises the synthesis of intermediate structures, either singly or in multiples, dividing the structures into smaller portions, and carrying out appropriate subsequent reaction steps.

29 (Currently amended). A method for the separation, isolation, and/or purification of peptides and proteins from a preparation of biological or pharmaceutical compound wherein said method comprises the use of a compound of the formula

$$N = X$$
 $N = X$
 $N = X$
 $N = X$
 $N = X$

wherein each Z is the same or different and is

wherein each X is independently selected from –NH- and diaminoalkane, diethylenetriamine or tris(aminoethyl)amine spacers linked to the triazine rings by amine groups;

each Y is the same or different affinity ligand linked to the appropriate triazine ring by an amine group independently selected from optionally substituted aliphatic and aromatic primary amines, and the Y groups provide the affinity ligands; and

M is a support matrix.

- 30 (Previously presented). The method, according to claim 29, which comprises subjecting a sample containing a protein accous material to affinity chromatography using said compound.
- 31 (Previously presented). The process according to claim 30, wherein the proteinaceous material is an immunoglobulin or a subclass, fragment, precursor or derivative thereof, including fusion proteins, whether derived from natural or recombinant sources.

- 32 (Previously presented). The method according to claim 29, for the removal of contaminants, including toxic or pathogenic entities, from a preparation of biological or pharmaceutical compound.
- 33 (Previously presented). The library, according to claim 27, wherein the compounds are on a common support.
- 34 (Previously presented). The compound according to claim 18, which contains 2 or more triazine rings and 3 independently available Y groups.
- 35 (Previously presented). The compound according to claim 18, which contains 3 or more triazine rings and 4 independently available Y groups.